FORM PTO 1390

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A FILING UNDER 35 U.S.C. §371

International Application No.

PCT/JP2004/013266

Priority Date Claimed

September 6, 2004

Priority Date Claimed

September 5, 2003

Title of Invention

MAGNETIC BIAS FILM AND MAGNETIC SENSOR USING THE SAME

## Applicant(s) For DO/EO/US

Nobukazu HAYASHI et al.

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. §371.
- 2. [] This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. §371.
- 3. [X] This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
- 4. [] A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
- 5. [X] A copy of the International Application as filed (35 U.S.C. §371(c)(2))
  - a. [] is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. [X] has been transmitted by the International Bureau as indicated on the attached Form PCT/IB/308. ATTACHMENT A
  - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US)
- 6. [X] A translation of the International Application into English (35 U.S.C. §371(c)(2)). ATTACHMENT B
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
  - a. [] are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. [] have been transmitted by the International Bureau.
  - co [] have not been made; however, the time limit for making such amendments has NOT expired.
  - d. [] have not been made and will not be made.
- 8. [] A translation of the amendments to the claims under PCT Article 19.
- 9. [X] An oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). ATTACHMENT C
- 10. [] A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

## Items 11. to 14. below concern other document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98. ATTACHMENT D
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [X] A FIRST preliminary amendment. ATTACHMENT E
  - [] A SECOND or SUBSEQUENT preliminary amendment.
- 14. [X] Other items or information: a. Form PCT/IB/304. ATTACHMENT F

•	APPANLINAL AND AGOC					
U.S. APPLICATION NO. OPENING TO SERVICE OF THE POTT/JP2004/013266		INTERNATIONAL APPLICA PCT/JP2004/013266	ATION NO.	ATTORNEY'S DOCKET NO. 2006_0281A		
15. [X] The following fees are submitted			CALCULATIONS	PTO USE ONLY		
National Stage Search Fee National Stage Examination Fee		0 x \$250.00) =	\$\frac{400.00}{200.00}\$			
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$900.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$		
Claims	Number Filed	Number Extra	Rate			
Total Claims	20 -20 =	0	X \$50.00	\$		
Independent Claims	1 - 3 =	0	X \$200.00	\$		
Multiple dependent claim(s) (if applicable) + \$360.00			\$			
TOTAL OF ABOVE CALCULATIONS =				\$900.00		
[] Small Entity Status is hereby asserted. Above fees are reduced by 1/2.				\$		
SUBTOTAL =				\$900.00		
Processing fee of \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$		
TOTAL NATIONAL FEE =				\$900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$		
TOTAL FEES ENCLOSED =				\$900.00	,	
				Amount to be refunded	s	
	**			Amount to be charged	s	
b. [] Please charge my Deposit Accor A duplicate copy of this sheet is	ant No. 23-0975 in the amou enclosed.	is enclosed. A duplicate copy of this fount of \$ to cover the above tional fees which may be required, or cr	fees.			
overpayment to Deposit Accoun			•			
NOTE: Where an appropri must be filed and granted to		37 CFR 1.494 or 1.495 has no ion to pending status.	t been met, a petiti	on to revive (37 CFR )	1.137(a) or (b))	
19. CORRESPONDENCE ADDRESS  By: Day				w/w/ id M. Okedovitz		
Regist				ration/No. 45,336		
				rey R. Filipek ,		
32349				ration No. 41,471	_	
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ICHECK NO. 72844 [2006\_0281A]

March 2, 2006